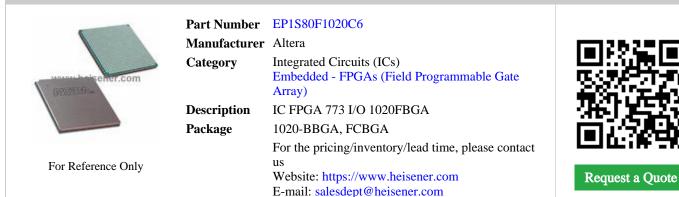


# EP1S80F1020C6

## EP1S80F1020C6 Information



## **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



## EP1S80F1020C6 Specifications

Manufacturer Part Number	EP1S80F1020C6
Manufacturer	Altera
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	1020-BBGA, FCBGA
Series	Stratix?
Number of LABs/CLBs	7904
Number of Logic Elements/Cells	79040
Total RAM Bits	7427520
Number of I/O	773
Number of Gates	-
Voltage - Supply	1.425 V ~ 1.575 V
Mounting Type	Surface Mount
Operating Temperature	$0^{\circ}C \sim 85^{\circ}C (TJ)$
Package / Case	1020-BBGA, FCBGA
Supplier Device Package	1020-FBGA (33x33)
	Report errors?

### EP1S80F1020C6 Guarantees



Quality Guarantees

We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

## EP1S80F1020C6 Payment Methods



## EP1S80F1020C6 Shipping Methods



If you have any question about EP1S80F1020C6, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com